

**KIRTLAND AFB NM**  
**EIAP FIGURES**  
**FY04 4<sup>rd</sup> Quarter (July/August/September)**

***July 2004***

**EBSs Completed: 3**

- a. DOE/NNSA: **Permit Renewal for the Facility for Acceptance, Calibration & Testing (FACT) Site.** CATEX A2.3.19; EBS dated 12 July 04
- b. DOE/NNSA: **Permit Renewal for Use of Bldg 627, Parachute Test Branch..** CATEX A2.3.19; EBS dated 19 July 04.
- c. AFRL/VSOI: **Phillips Research Site (Kirtland Technology Park), Phase I.** Environmental Assessment is being prepared; EBS dated 29 July 04.

**EBS Waivers Completed: 0**

**AF Form 813s Completed: 3**

- a. DTRA/CSTD: **Construction of WDA Maintenance/ Assembly Area** (35-05-051). The proposed construction extends the building, enlarging the exiting loading dock and erecting a lean-to. **CATEX A2.3.8**, construction within the 5-foot line of a building, without changing the land use of the existing building
- b. 58 SOW/CE: **Renovation/Construction at Hangar 1000** (35-04-107). This project was submitted as a work order, but the building is eligible for the Historic Register (Cold War era structure, eligible because of activities) and has exterior changes needed (fire exit from second floor). As a result, we requested the SHPO remove this building, and others associated with the CV-22 bed down, from eligibility. SHPO concurred; and the action was given **CATEX A2.3.8**, for construction within the 5-foot line of a building without changing the land use.
- c. Electronic Systems Center (ESC), Det 5, Peterson AFB: **Air Force C120 Recovery Vehicle Training** (35-09-528) at CE borrow area near Coyote Springs Rd; similar request was approved by the TAS on 24 April 1996. **CATEX A2.3.7**, resumption of pre-existing actions.

**AF Form 332s Processed: 206**

*August 2004*

**EBSs Completed: 0**

**EBS Waivers Completed: 0**

**EAs Completed 1:**

AFRL/DELE: **Surrogate Target for Testing Hyperspectral Sensor Camera** (35-10-327).

**AF Form 813s Completed: 10**

- a. AFRL/VSSV: **Chemical Vapor Deposition (CVD) Furnace Operations** (35-10-328). Closed-loop water-cooling for furnace. Only fuels to be used are methane, hydrogen & propane. Thermal protection system research assessed in 1994. **CATEX A.2.3.14**, installing equipment that does not alter land use.
- b. Big Crow Program Office: **Construct Asphalt Road.** (35-03-027) between VPD/HPD and Trestle Tow Road along existing gravel road. Soil disturbance permit needed: NPDES permit may be required. **CATEX A2.3.14/10/7**
- c. Kirtland Family Housing: **Issuance of Water and Sewer Line Main Easements and Rights of Way to CABQ to Service Privatized Housing** (35-09-529) from outside Gibson gate to east of Wyoming Blvd. **CATEX A.2.3.12/19**. Easement requires EBS/waiver.
- d. NNSA/SSO/AMOA: **Parking Lot Refurbishment at SNL/NM Photovoltaic Systems Evaluations Lab** (PERM/O-KI-96-0001). (35-08-344). Requires soil disturbance and NPDES permits as well as a modification to the land use permit. EBS waiver needed. **CATEX 10/14/7/19**.
- e. NNSA/SSO/AMOA: **Antennae/Radar Facility Refurbishment and Upgrade (Bldg 9972)** (AF-04-0016) (KAFFB-R-OG-87-7) (35-08-345). Replace deteriorated chamber absorber material and electronic equipment, and install crane and other target-handling devices. Building expansion, etc. Facility of National Register interest. **CATEX A2.3.8/9**.
- f. NNSA/SSO/AMOA: **Permit Renewal for the Facility for Acceptance Calibration & Testing (FACT) Site** (PERM/O-KI-00-0014) (35-08-346). Request includes installation of cased postholes and replacement of trailers/buildings, and construction of concrete pad. **CATEX A2.3.7/19**. EBS waiver needed. AF Form 103 needed for excavation.
- g. NNSA/SSO/AMOA: **Permit Renewal for the 14-Inch Waterline to SNL/NM TA-III and TA-V** (PERM/O-KI-95-0006) (35-08-347). **CATEX A2.3.7/19** for land use permit renewal. EBS waiver needed. **CATEX A2.3.9** (replace trailers) and **CATEX A2.3.10/14** for construction of pads. AF Form 103 (digging permit) needed for excavation.
- h. NNSA/SSO/AMOA: **Permit Renewal for SNL Use of Building 627, Parachute Test Branch** (PERM/O-KI-98-0013) (35-08-348). **CATEX A2.3.7/19**. EBS submitted with AF 813.

- i. 377 MSG/CEC. **Lease to Hunt Corporation (Kirtland Family Housing) for Storage of Supplies and Maintenance Equipment in 20411.** (35-09-530) CATEX A2.3.7/19. Requires EBS if HazMat will be present; otherwise EBS waiver needed for lease
- j. .USAF Force Protection Battle Lab: **Project Prairie Dog – Fiber Optic Surveillance System (FOSS)** (35-09-531). Action approved out of cycle. CATEX A2.3.7/11.

**AF Form 813s Reviewed/Action Required: 1**

- a. NNSA/SSO/AMOA: **Sandia Remote Sensing Systems at the Starfire Optical Range.** (35-08-343). Develop, test, and calibrate a LIDAR system to detect and identify potential CBR agents. New materials to be tested include live biological materials (BSL-1); future tests and materials may include trace amounts of explosive materials and tests to track moving objects. MSDS and operating procedures requested from proponent to Environmental Management and Bioenvironmental. Place on Sept agenda.

**AF Form 332s Processed: 172**

***September 2004***

**EBSs Completed: 0**

**EBS Waivers Completed: 3**

- a. Hunt LLC (Kirtland Family Housing): **Issuance of Water and Sewer Line Main Easements and Rights of Way to CABQ to Service Privatized Housing .** CATEX A2.3.19; EBS waiver dated 10 Sept 04.
- b. NNSA/SSO: **Proposed Parking Lot Refurbishment at SNL/NM Photovoltaic Systems Evaluations Lab.** CATEX A2.3.10/14/7/19; EBS waiver dated 10 Sept 04.
- c. NNSA/SSO: **Permit Renewal for 14-Inch Waterline to SNL/NM TA III and TA-V.** CATEX A2.3.19; EBS waiver dated 10 Sept 04.

**AF Form 813s Completed: 8**

- a. Wilson & Co for City of Albuquerque: **Jack and Bore Under KAFB RR Track at Rio Bravo Blvd SW, East of Broadway, West of I-25** (for Non-Potable Water-Transmission Line (35-01-106). CATEX A2.3.19. Permit action, requires EBS/waiver.
- b. AFSU: **Permit to Army Frequency Surveillance Unit (AFSU) for Use and Occupation of Building 20599** (35-03-028). CATEX A2.3.9/7. AFSU came on base

under the umbrella of Big Crow Program Office; command is now WSMR, requiring land use permit and EBS waiver.

- c. NNSA/SSO: **Advanced Perimeter Intrusion Detection and Assessment System (PIDAS) Long-Range Sensor Support Tower** (35-08-349). Additional information was provided regarding efforts to reduce any bird fatalities that may be associated with the tower: The tower will have a red strobe and may be designed without guy wires. **CATEX A2.3.14/11**. (Ref. 35-08-177 and PERM/O-KI-00-0009 for Exterior Intrusion Detection and Assessment Test Field). An EBS waiver is required for modification of permit.
- d. 337<sup>th</sup> MSG/CEC: **Construct Shoppette Car Wash and Expand Gas Station** (35-09-532) Addition of multiproduct dispensers were approved (35-09-519) but modification to AAFES air permits are needed. An Environmental Assessment is currently being prepared to Construct Automatic Car Wash Facility and Drive-Through Coffee Facility (35-09-515). This request duplicates these previous AF 813s. **CATEX A2.3.7/11**
- e. 377<sup>th</sup> MSG/CEMQ. **Removal of Lead-Based Paint in Building 1041 and Application of Non-Lead-Containing Coating** (35-09-533). A subcontractor will remove loose LBP from interior of Bldg 1041 (POL Yard) IAW standard CE requirements for removal and disposal. **CATEX A2.3.7/1**.
- f. City of Albuquerque Traffic Engineering. **License Renewal to CABQ for Operation and Maintenance of Traffic Control Systems on Gibson Blvd at Carlisle Blvd and at Maxwell Ave** (35-01-107). **CATEX A2.3.19**. An EBS waiver is required.
- g. AFRL/VSSL. **Evaluation of MEMS-Based Optical Beam Steering Architecture** (35-10-329). Contract for Services with SNL. **CATEX A2.3.1**, routine procurement of goods and services.
- h. NNSA/SSO/AMOA: Sandia Remote Sensing Systems at the Starfire Optical Range. (35-08-343). **CATEX A2.3.11**, referencing EA/FONSI for Starfire Optical Range Facility, Sep 1990; 35-08-262, Aerosol Releases at SOR in Support of Remote Detection and Sensing Testing, Sep 01; and 35-08-201, Optical Testing Program at SOR FY 2000-FY2004.

**AF Form 813s Reviewed/Action Required: 0**

**AF Form 332s Processed: 176**